

**AMENDMENTS TO THE CLAIMS****Claim 1 (currently amended)**

1. Hot-melt pressure-sensitive adhesive based on at least one non-thermoplastic elastomer, the adhesive comprising  
100 parts by mass of the non-thermoplastic elastomer,  
1 to 200 parts by mass of at least tackifying resin, and  
at least one polyfunctional isocyanate which is free from a blocking agent,  
a mixture of blocking-agent-free isocyanates which comprises of a mixture of different  
isocyanates which are distinguished by different reactivities,  
the adhesive comprising from 8 mmol to 5 mol of reactive isocyanate groups of the isocyanate per kilogram of the non-thermoplastic elastomer.

**Claim 2 (previously amended)**

2. Hot-melt pressure-sensitive adhesive according to claim 1, wherein the non-thermoplastic elastomer is selected from the group consisting of natural rubbers, random-copolymerized styrene-butadiene rubbers, butadiene rubbers, synthetic polyisoprenes, butyl rubbers, halogenated butyl rubbers, ethylene-vinyl acetate copolymers and polyurethanes.

**Claim 3 (previously amended)**

3. Hot-melt pressure-sensitive adhesive according to claim 1, wherein the adhesive further comprises a polymer blend of at least one non-thermoplastic elastomer and at least one thermoplastic elastomer, wherein said thermoplastic elastomer is selected from the group consisting of polypropylenes, polyethylenes, metallocene-catalysed polyolefins, polyesters, polystyrenes and synthetic block copolymer rubbers.

Claim 4 (cancelled)

Claim 5 (previously amended)

5. Hot-melt pressure-sensitive adhesive according to Claim 1, wherein the crosslinking of the blocking-agent-free isocyanate is accelerated by means of a catalyst.

Claim 6 (previously amended)

6. Hot-melt pressure-sensitive adhesive according to claim 1, wherein fillers are added to the adhesive which are selected from the group consisting of metal oxides, chalks, precipitated silicas, pyrogenic silicas, solid glass beads, hollow glass beads, microballoons, carbon blacks, glass fibres and polymer fibres.

Claim 7 (previously amended)

7. Hot-melt pressure-sensitive adhesive according to claim 1 wherein plasticizers are added to the adhesive which are selected from the group consisting of paraffinic oils, naphthenic oils, oligomeric nitrile rubbers, liquid isoprene rubbers, oligobutadienes, soft resins, wool fats, rapeseed oils and castor oils.

Claim 8 (previously amended)

8. Self-adhesive article obtained according to Claim 1, wherein the hot-melt pressure-sensitive adhesive is applied to at least one side of a web-form material.

Claim 9 (currently amended)

9. Self-adhesive article according to Claim 1, wherein the thickness of the hot-melt pressure-sensitive adhesive on the web-form material is between 5  $\mu\text{m}$  and 3000  $\mu\text{m}$ , preferably between 15  $\mu\text{m}$  and 450  $\mu\text{m}$ .

## Claim 10 (currently amended)

10. Self-adhesive article according to Claim 1, wherein the hot-melt pressure-sensitive adhesive is applied in a thickness of from 20  $\mu\text{m}$  to 3000  $\mu\text{m}$ , ~~in particular from 40  $\mu\text{m}$  to 1500  $\mu\text{m}$ ,~~ to a release paper having an anti-adhesive coating on both sides.

## Claim 11 (cancelled)

## Claim 12 (new)

12. The self-adhesive article of claim 9, wherein the thickness of the hot-melt pressure-sensitive adhesive on the web-form material is between 15  $\mu\text{m}$  and 150  $\mu\text{m}$ .

## Claim 13 (new)

13. The self-adhesive article of claim 10, wherein the hot-melt pressure-sensitive adhesive is applied in a thickness of from 40  $\mu\text{m}$  and 1500  $\mu\text{m}$  to a release paper having an anti-adhesive coating on both sides.